

PRODUCT DESCRIPTION

A one pack alkyd gloss finish.

INTENDED USES

 For use as an easily maintained cosmetic finish coat on areas above the waterline
 For use at Newbuilding, Maintenance & Repair or On Board Maintenance.

PRODUCT INFORMATION

Colour	CLB000-White, CLD260-Intl. Orange, CLK724-Storm Gray, CLL274-Red, CLL549-Signal Green, CLY999-Black and a wide range of colours
Finish/Sheen	High Gloss (ISO 2813:1978)
Converter/Curing Agent	Not applicable
Volume Solids	48% \pm 3% (ISO 3233:1988)
Typical Film Thickness	1.6 mils (40 microns) dry; 3.3 mils (84 microns) wet
Theoretical Coverage	489 ft ² /US gal (12 m ² /lt) at 1.6 mils (40 microns) dft, allow appropriate loss factors.
Method of Application	Airless Spray, Conventional Spray, Brush, Roller
Flash Point	Single Pack 104°F (40°C) (Product produced and supplied in North America has a flash point of 41°C (106°F) due to locally sourced solvents. There is no detrimental effect on product performance).

Drying Information

	41°F (5°C)	50°F (10°C)	77°F (25°C)	95°F (35°C)
Touch Dry [ISO 1517:73]	18hrs	14hrs	6hrs	5hrs
Hard Dry [ISO 9117:90]	62hrs	48hrs	24hrs	12hrs

Overcoating Data - see limitations

	Substrate Temperature							
	41°F (5°C)		50°F (10°C)		77°F (25°C)		95°F (35°C)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
Interlac 665	36hrs	ext	24hrs	ext	24hrs	ext	16hrs	ext

REGULATORY DATA
VOC 420g/lt (3.50 lbs/US gal) as supplied (EPA method 24)

CERTIFICATION

When used as part of an approved scheme, this material has the following certification:

- Fire Resistance - Surface Spread of Flame (WFR) - (IMO Resolution A653 (16))
- Fire Resistance - Surface Spread of Flame (BV) - (IMO Resolution A653 (16))
- Fire Resistance - MSC61(67) Smoke & Toxicity (WFR)
- Fire Resistance - Marine Equipment Directive compliant
- Food Contact - Carriage of Grain (NOHA)

Consult your International Representative for details.

**SYSTEMS AND
COMPATIBILITY**

Consult your International Representative for the system best suited for the surfaces to be protected.

**SURFACE
PREPARATIONS**

Use in accordance with the standard Worldwide Marine Specifications.

All surfaces to be coated should be clean, dry and free from contamination.

High pressure fresh water wash or fresh water wash, as appropriate, and remove all oil or grease, soluble contaminants and other foreign matter in accordance with SSPC-SP1 solvent cleaning.

NEWBUILDING/MAJOR REFURBISHMENT:

Interlac 665 should always be applied over a recommended primer coating scheme. The primer surface should be dry and free from contamination, and Interlac 665 must be applied within the overcoating intervals specified (consult the relevant product data sheet). Areas of breakdown, damage etc. should be prepared to the specified standard (eg. Sa2½ (ISO 8501-1:1988)) and primed prior to the specified standard (eg. Sa2½ (ISO 8501-1:1988)) and primed prior to the application of Interlac 665.

REPAIR

Repair corroded areas with an appropriate International primer (consult the primer data sheet).

OBM

Interlac 665 should always be applied over a recommended primer coating scheme. The primer surface should be dry and free from all contamination, and Interlac 665 must be applied within the overcoating intervals specified (consult the relevant product data sheet). Areas of breakdown, damage etc. should be prepared to the specified standard (eg. Sa2½ (ISO 8501-1:1988)) and primed prior to the application of Interlac 665.

Interlac 665 may be applied directly over aged Interlac 665 following thorough fresh water washing and degreasing provided the coating to be overcoated is in an intact and tightly adherent condition. Loose or flaking coatings should be removed back to a firm edge and Interlac 665 or an appropriate primer should be used to repair the area before application of the full coat.

Consult your International Representative for specific recommendations.

NOTE:

For use in Marine situations in North America, the following surface preparation standards can be used: SSPC-SP10 in place of Sa2½ (ISO 8501-1:1988)

APPLICATION

Mixing	This material is a one pack coating and should always be mixed thoroughly with a power agitator before application.
Thinner	Not recommended. Use International GTA004 only in exceptional circumstances (max 5% by volume). DO NOT thin more than allowed by local environmental.
Airless Spray	Recommended. - Tip range 0.33 - 0.48 (13-19) - Total output fluid pressure at spray tip not less than 141 km/cm ² (2000 p.s.i.)
Conventional Spray	Use suitable proprietary equipment. Thinning may be required.
Brush	Suitable.
Roller	Suitable.
Cleaner	International GTA004
Work Stoppages and Cleanup	Thoroughly flush all equipment with International GTA004. all unused material should be stored in tightly closed containers. Partially filled containers may show surface skinning and/or a viscosity increase of the material after storage. Material should be filtered prior to use.
Welding	In the event welding or flame cutting is performed on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation. In North America do so in accordance with instruction in ANSI/ASC Z49.1 "Safety In Welding and Cutting".

SAFETY

All work involving the application and use of this product should be performed in compliance with all relevant national Health, Safety & Environmental standards and regulations.

Prior to use, obtain, consult and follow the Material Safety Data Sheet for this product concerning health and safety information. Read and follow all precautionary notices on the Material Safety Data Sheet and container labels. If you do not fully understand these warnings and instructions or if you can not strictly comply with them, do not use this product. Proper ventilation and protective measures must be provided during application and drying to keep solvent vapour concentrations within safe limits and to protect against toxic or oxygen deficient hazards. Take precautions to avoid skin and eye contact (ie. gloves, goggles, face masks, barrier creams etc.) Actual safety measures are dependent on application methods and work environment.

EMERGENCY CONTACT NUMBERS:
USA/Canada - Medical Advisory Number 1-800-854-6813
Europe - Contact (44) 191 4696111. For advice to Doctors & Hospitals only contact (44) 207 6359191
R.O.W. - Contact Regional Office (see page 4 of Data Sheet)

LIMITATIONS

Interlac 665 is not suitable for use on immersed areas.

Overcoating information is given for guidance only and is subject to regional variation depending upon local climate and environmental conditions. Consult your local International Representative for specific recommendations.

Apply in good weather. Temperature of the surface to be coated must be at least 3°C (5°F) above the dew point. For optimum application properties bring the material to 21-27°C (70-80°F), unless specifically instructed otherwise, prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage in accordance with information given in the STORAGE Section of this data sheet. Technical and application data herein is for the purpose of establishing a general guideline of the coating and proper coating application procedures. Test performance results were obtained in a controlled laboratory environment and International makes no claim that the exhibited published test results, or any other tests, accurately represent results actually found in all field environments. As application, environmental and design factors can vary significantly, due care should be exercised in the selection, verification of performance and use of the coating. In the overcoating data section 'ext' = extended overcoating period. Please refer to the International Marine Painting Guide - Definitions and Abbreviations available on our website.

UNIT SIZE

20 litres in a 20 litre container
5 litres in a 5 litre container
5 US gallons (18.9 lt) in a 5 US gallon container
1 US gallon (3.79 lt) in a 1 US gallon container
For availability of other unit sizes consult International.

UNIT SHIPPING WEIGHT

20 litre unit: 23.90 kg
5 litre unit: 6.01 kg
5 US gallon unit: 49.5 lbs (22.5 kg)
1 US gallon unit: 10.0 lbs (4.5 kg)

STORAGE

Shelf Life
12 months minimum at 25°C (77°F). Subject to re-inspection thereafter. Store in dry, shaded conditions away from sources of heat and ignition.

WORLDWIDE AVAILABILITY

Consult International.

DISCLAIMER

The information in this data sheet is not intended to be exhaustive: any person using the product for any purpose other than that specifically recommended in this data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. All advice we give or statements made about the product (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to law) any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to check that this data sheet is current prior to using the product. It is the user's responsibility to check with his local International representative that this data sheet is current prior to using the product.

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